

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 4/23/2015

LMS  
mmB

Instrument Serial Number: 010584

As of 23-Apr-15

Start Date	End Date	Agency Name
22-Apr-15		Chincoteague PD
09-Apr-15	22-Apr-15	DFS Central Lab
21-Oct-14	09-Apr-15	West Point PD
24-Jun-13	21-Oct-14	DFS Central Lab
11-Feb-13	24-Jun-13	Pittsylvania County SO
26-Nov-12	11-Feb-13	DFS Central Lab
10-Mar-09	26-Nov-12	Fauquier County SO
04-Aug-08	10-Mar-09	DFS Central Lab

Department of Forensic Science  
Breath Alcohol Section  
Instrument Maintenance History  
4/22/2014 To 4/22/2015

HMS  
MMB

Instrument Serial Number: 010584 As of 23-Apr-15

Maintenance Date	Certification Date	Technician Initials	Remarks
22-Apr-15	16-Apr-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
16-Apr-15	16-Apr-15	MMB (26417)	CERTIFIED.
24-Nov-14	16-Oct-14	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
16-Oct-14	16-Oct-14	HMS (18910)	REPLACED AND TESTED FUEL CELL MODULE, FIRMWARE/SOFTWARE UPGRADE, CALIBRATED AND CERTIFIED.

INTOX EC/IR II  
Quality Assurance Worksheet

HWB  
4/24/15  
mmB

Instrument Serial Number 010584 Worksheet Start Date 4/22/2015  
Location Chincoteague Police Department  
Address 6150 Community Dr., Chincoteague, VA 23336  
DFS Technician Heather Stanton License No. 18910  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 755 Reference Barometer (mm HG) 758  
Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.298	0.289	0.306	0.302	
Precision		sample min	sample max		
0.001		0.301	0.302	0.301	0.302

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.099	0.096	0.102	0.096	
Precision		sample min	sample max		
0		0.096	0.096	0.096	0.096

Dry gas standard Lot No. (with tank no.) AG406301-21

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010584

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Starch

Date

4/24/15

Issuing Analyst

Michelle Bellini  
SL

Date

4/24/15

AMS  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010584      Test Number: 1845

Test Date: 04/22/2015      Test Time: 08:35 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-09      Exp Date: 03/06/2017

Tank Pressure: 178 psi      Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:36
CHK	0.302	08:36
BLK	0.000	08:38
CHK	0.301	08:39
BLK	0.000	08:40
CHK	0.302	08:41

Test Status: *Success*

Calibration CRC: 698C0AB8

HS  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010584      Test Number: 1846

Test Date: 04/22/2015      Test Time: 08:45 EDT

Dry Gas Target: 0.099

Lot Number: AG406301-21      Exp Date: 03/04/2016

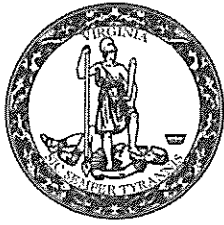
Tank Pressure: 968 psi      Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:46
CHK	0.096	08:46
BLK	0.000	08:48
CHK	0.096	08:48
BLK	0.000	08:50
CHK	0.096	08:50

Test Status: *Success*

Calibration CRC: 698C0AB8




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

hms  
mmb

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>04/22/2015</b>
TEST EQUIPMENT NUMBER <b>010584</b>		

RESULTS: TIME SAMPLE TAKEN **08:58 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE

FOR COURT



# IntoxNet MIS Report

Report Generated 23 Apr 2015 at 08:41

Handwritten initials: HMB, mmb

## Test Results

Instrument Serial Number 010584

Test # 001847 Subject Test

Test Location 1 Department of  
Test Date 22 Apr 2015

Test Location 2 Forensic Science  
Test Time 08:52  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial IV

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 22 Apr 2015 End Time 08:59

Result Time 08:58

Result Date 22 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:52

Data Type BLK

Sample Value 0.000

Sample Time 08:53

Data Type CHK

Sample Value 0.096

Sample Time 08:54

Data Type BLK

Sample Value 0.000

Sample Time 08:55

Data Type SUBJ

Sample Value 0.000

Sample Time 08:56

Data Type BLK

Sample Value 0.000

Sample Time 08:57

Data Type SUBJ

Sample Value 0.000

Sample Time 08:58

Data Type BLK

Sample Value 0.000

Sample Time 08:59

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG406301-21

Standard Expiration Date 03/04/2016

Tank Pressure 958

Barometric Pressure 755 mmHg

Blow Sample Number 1 Blow Duration 3.46 sec

Blow Volume 1752 cc End-of-Blow Time 08:56

Blow Sample Number 2 Blow Duration 3.44 sec

Blow Volume 1739 cc End-of-Blow Time 08:58

Tamper Evident Stamp feafefea

Test Status Code 0

Test Status Success